



— IGI LG842652391 · LAB-GROWN

Round brilliant lab-grown diamond  
1.56 ct D | VVS2

Round Brilliant · 1.56 ct · D / VVS2 · Ideal · 7.37 × 7.43 × 4.62 mm

[laboratornidiamenty.cz/en/shop/round-brilliant-lab-grown-diamond-1-56-ct-d-vvs2/](https://laboratornidiamenty.cz/en/shop/round-brilliant-lab-grown-diamond-1-56-ct-d-vvs2/)

## Top Select

|              |     |
|--------------|-----|
| Proportions  | 98  |
| Finish       | 100 |
| Colour       | 100 |
| Clarity      | 95  |
| Fluorescence | 100 |

| PARAMETER                                       | VALUE                                 | IDEAL FOR THE CUT              | BAND  |
|-------------------------------------------------|---------------------------------------|--------------------------------|-------|
| BASICS                                          |                                       |                                |       |
| Weight<br><small>carat</small>                  | 1.56 ct                               |                                |       |
| Measurements<br><small>mm</small>               | 7.37 × 7.43 × 4.62 mm                 |                                |       |
| Colour                                          | D                                     | —                              | IDEAL |
| Clarity                                         | VVS2                                  | —                              | IDEAL |
| Cut grade<br><small>lab assessment</small>      | Ideal                                 | —                              | IDEAL |
| PROPORTIONS                                     |                                       |                                |       |
| L/W Ratio<br><small>length / width</small>      | 1.01                                  | 1.00 – 1.01                    | IDEAL |
| Table                                           | 58.0 %                                | 54.0 – 58.0 %                  | IDEAL |
| Depth                                           | 62.3 %                                | 60.0 – 62.3 %                  | IDEAL |
| Crown<br><small>height</small>                  | 14.5 %                                | 14.0 – 16.0 %                  | IDEAL |
| Crown Angle                                     | 34.0 °                                | 34.0 – 35.0 °                  | IDEAL |
| Pavilion<br><small>depth</small>                | 43.5 %                                | 42.5 – 43.5 %                  | IDEAL |
| Pavilion Angle                                  | 41.2 °                                | 40.6 – 40.9 °                  | GOOD  |
| Girdle                                          | Medium To Slightly Thick (Faceted)    | Thin / Medium / Slightly Thick | IDEAL |
| Culet                                           | Pointed                               | None / Very Small / Pointed    | IDEAL |
| FINISH & FLUORESCENCE                           |                                       |                                |       |
| Polish                                          | Excellent                             | Excellent                      | IDEAL |
| Symmetry                                        | Excellent                             | Excellent                      | IDEAL |
| Fluorescence                                    | None                                  | None                           | IDEAL |
| CERTIFICATE                                     |                                       |                                |       |
| Laboratory                                      | IGI · Laboratory Grown Diamond Report |                                |       |
| Date                                            | 2026-09-30                            |                                |       |
| Inscription<br><small>laser inscription</small> | IGI LG842652391                       |                                |       |
| Origin                                          | Lab-grown · CVD                       |                                |       |

## Assessment

- ✓ Meets the Pan Diamant Top Select criteria – proportions, finish and fluorescence all inside the strict band.
- Lab-grown diamond (CVD).

- Ideal – inside the Top Select band
- Good – slightly outside, no visible effect
- Acceptable – judge it optically
- Out of range – not recommended

## VERIFY THE REPORT

[www.igi.org/verify-your-report/?r=LG842652391](https://www.igi.org/verify-your-report/?r=LG842652391)

## IMPORTANT NOTE

Top Select is a strict pre-selection filter. With fancy shapes, proportions alone do not guarantee optical performance (bow-tie, windowing, a dark centre); the final choice needs a video and ASET/IdealScope. L/W is largely a matter of taste.